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FORM PTO-1390 (REV 5-93)

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKE 107312-00001

TRANSMITTAL LETTER TO THE UNITED STATES

DATE: May 16

|  |               | TRANSMITTAL LETTER TO THE ON  | ILD STATES   |                                       |  |  |  |  |  |
|--|---------------|---|--|---------------------------------------|--|--|--|--|--|
|  |               | DESIGNATED/ELECTED OFFICE (I<br>CONCERNING A FILING UNDER 35  | U.S. APPLN. NO.<br>(IF KNOWN, SEE 37 C.F.R. 1.5)<br>10 030,088 |                                       |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO. PCT:JP00-04717 |               |   | INTERNATIONAL FILING DATE<br>13 July 2000                      | PRIORITY DATE CLAIMED<br>14 July 1999 |  |  |  |  |  |
| TIT  | LE O          | F INVENTION: HEAT-RESISTANT EXPANDED GRAI   | PHITE SHEET AND METHOD FOR PRO                                 | DUCTION OF THE SAME                   |  |  |  |  |  |
|  |               | ANT(S) FOR DO/EO/US: SAKAIRI, Yoshikazu; SHIML<br>Hideaki   | JRA, Toshihiko; KUROSE, Kohei; KUS                             | UYAMA, Toshiki; INOMOTO, Hideki;      |  |  |  |  |  |
| 1.   |               | This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371. (THE BASIC FILING FEE IS ATTACHED)  |  |                                       |  |  |  |  |  |
| 2  | $\overline{}$ | This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.   |  |                                       |  |  |  |  |  |
| 3  |               | This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).   |  |                                       |  |  |  |  |  |
| 4  |               | A proper demand for International Preliminary Amendment was made by the 19th month from the earliest claimed priority date.   |  |                                       |  |  |  |  |  |
| 5  |               | A copy of the International Application as filed [35 U.S.C. 371(c)(2)] a.  is transmitted herewith (required only if not transmitted by the International Bureau). b.  has been transmitted by the International Bureau. c.  is not required, as the application was filed in the United States Receiving Office (RO/US).   |  |                                       |  |  |  |  |  |
| 6.   |               | A translation of the International Application into English [35 U S.C. 371(c)(2)].  |  |                                       |  |  |  |  |  |
| 7.   |               | Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)] a.  are transmitted herewith (required only if not transmitted by the International Bureau). b.  have been transmitted by the International Bureau. c.  have not been made; however, the time limit for making such amendments has NOT expired. d.  have not been made and will not be made. |  |                                       |  |  |  |  |  |
| 8.   |               | A translation of the amendments to the claims under   | PCT Article 19 [35 U.S.C. 371(c)(3)].                          |                                       |  |  |  |  |  |
| 9.   | ⊡             | An oath or declaration of the inventor(s) [35 U.S.C. 3  | 71(c)(4)].   |                                       |  |  |  |  |  |
| 10.  |               | A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].  |  |                                       |  |  |  |  |  |
| Iten   | าร 11         | - 16 below concern other document(s) or information   | included:  |                                       |  |  |  |  |  |
| 11.  |               | An Information Disclosure Statement under 37 C.F.R  | . 1.97 and 1.98.   |                                       |  |  |  |  |  |
| 12.  | oxdot         | An assignment document for recording. A separate co   | over sheet in compliance with 37 C.F.F                         | R. 3.28 and 3.31 is included.         |  |  |  |  |  |
| 13.  |               | A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendme   | nt.  |                                       |  |  |  |  |  |
| 1.1  | $\overline{}$ | A is long to the proper of the safe sec   |  |                                       |  |  |  |  |  |

| LLS APPLN NO (JE KNOV   |   | INTERNATIONAL APPLICATION<br>NO. PCT JP00:04717 |              | ATTORNEY DOCKET NO. 107312-00001 |  |  |  |  |
|---|---|---|--------------|----------------------------------|--|--|--|--|
| SEE 37 C.F.R. 1.50) 10 030.   |   |   |              | DATE: May 16, 2002               |  |  |  |  |
| 17.  The following fees Basic National Fee [3] Search Report has bee International preliminar (37 C.F.R. 1.482) No international prelimi (37 C.F.R. 1.482) but ir [37 C.F.R. 1.445(a)(2)] Neither international prelimi (37 C.F.R. 1.482) or int [37 C.F.R. 1.445(a)(2)] International preliminar (37 C.F.R. 1.482) and a PCT Article 33(2)-(4) | r C.F.R. 1.492(a)(1) on prepared by the E y examination fee p | CALCULATIONS                                    | PTO USE ONLY |                                  |  |  |  |  |
|   | ROPRIATE BASIC  | \$  |              |                                  |  |  |  |  |
| Surcharge of \$130.00 for fur<br>than   |   | \$ 130.00                                       |              |                                  |  |  |  |  |
| Claims  | Number Filed  | Number Extra                                    | Rate         |                                  |  |  |  |  |
| Total Claims  | - 20 =  | 0   | X \$ 18.00   | \$                               |  |  |  |  |
| Independent Claims  | - 3 =   | 0   | X \$ 84.00   | \$                               |  |  |  |  |
| Multiple dependent claim(s)   | (if applicable)   | \$  |              |                                  |  |  |  |  |
| то  | OTAL OF ABOVE C   | \$ 130.00                                       |              |                                  |  |  |  |  |
| Reduction by one-half for fili<br>Verified Small Entity statem<br>(Note 37 C.F.R. 1.9, 1.27, 1  | ent must also be file   | S   |              |                                  |  |  |  |  |
|   | SUBTOTA   | \$ 130.00                                       |              |                                  |  |  |  |  |
| Processing fee of \$130.00 fr<br>later the  ☐ 20  ☐ 30 months<br>[37 C F.R. 1 492(f)].  | or furnishing the Eng<br>s from the earliest cl               | \$ 0.00   |              |                                  |  |  |  |  |
|   | TOTAL NATION  | \$ 130.00                                       |              |                                  |  |  |  |  |
| Fee for recording the enclos<br>must be accompanied by ar<br>(37 C.F.R. 3.28, 3.31). \$40.  | appropriate cover s   | \$ 40.00  |              |                                  |  |  |  |  |
|   | TOTAL FEES EN   | \$ 170,00                                       |              |                                  |  |  |  |  |
|   |   | Amount to be refunded                           | \$           |                                  |  |  |  |  |
|   |   | Charged   | \$           |                                  |  |  |  |  |
| <ul> <li>a.</li></ul>   |   |   |              |                                  |  |  |  |  |

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